

## Los Alamos Neutron Science Center Call for Lujan Neutron Scattering Center Proposals for Run Cycle Beginning in June 2010

You are invited to submit a proposal to apply for beam time at the Los Alamos Neutron Science Center (LANSCE) for the run cycle scheduled to begin in June 2009. **The deadline for submitting the proposals is 6:00 p.m. (18:00) Mountain Standard Time, Monday, March 22, 2010.** Any proposals submitted after the due date will not be reviewed by the Program Advisory Committees and must be resubmitted for the following run cycle or as an out-of-cycle, fast access proposal.

Successful proposals will be scheduled during the period June through September 2010. Fast access proposals will be accepted throughout, but require compelling evidence of sufficient scientific urgency to justify scheduling.

LANSCE will have a second call for proposals in June and notifications will be sent of the start date.

Instruments/flight paths available in the current call for proposals are:

### LUJAN NEUTRON SCATTERING CENTER

1. Polarized Beam Reflectometer (Asterix)
2. Filter Difference Spectrometer (FDS)
3. High-Pressure Preferred Orientation Diffractometer (HIPPO)
4. Low Q Diffractometer (LQD)
5. Neutron Powder Diffractometer (NPDF)
6. Protein Crystallography Station (PCS)
7. High-Resolution Chopper Spectrometer (Pharos)
8. Spectrometer for Materials Research at Temperature and Stress (SMARTS)
9. Surface Profile Analysis Reflectometer (SPEAR)
10. Single Crystal Diffractometer (SCD)
11. High Intensity Powder Diffractometer (HIPD)

### PROPOSAL GUIDANCE AND SUBMISSION

Proposals must be submitted through the LANSCE website. Only proposals submitted on-line will be accepted. To access the proposal submission site, log onto the LANSCE home page (<http://lansce.lanl.gov>). On this page click the tab "Lujan Center" and then the link 'Submit a Proposal.' This will take you to the on-line submission system.

Detailed instructions for preparing the proposals can be found on the proposal submission sites under "Step-by-Step Guide to Submitting an Online Proposal."

**Classified proposals must be submitted in hard copy.** They should be submitted to:

Los Alamos National Laboratory  
Mail Station 5000  
LANSCE User Office c/o MS H803  
Los Alamos, NM 87545

or hand carried to TA-53, Bldg. 1, room D108.

Should you have any questions or require assistance, please contact the LANSCE User Office by e-mail at [lansce\\_users@lanl.gov](mailto:lansce_users@lanl.gov) or by telephone at (505) 665-1010.